15

5

What is claimed is:

- 1. A floor covering based on a perforated PVC sheet, wherein a surface material is attached to high density perforated PVC sheets having multiple holes.
- 2. The floor covering according to claim 1, wherein said surface material is selected from the group consisting of wood, Korean paper, textile fabric FRP, and thermosetting resin board.
- 3. The floor covering according to claim 1, wherein the high density perforated PVC sheets consist of one to twenty high density perforated PVC sheets joined with heat.
- 4. The floor covering according to claim 3, wherein the high density perforated PVC sheets are joined with heat in such a way that holes of each PVC sheet are not aligned with holes of adjoining other PVC sheets.
- 5. The floor covering according to claim 3, wherein the high density perforated PVC sheets are joined with heat in such a way that holes of each PVC sheet communicate with holes of adjoining other PVC sheets.

25

20

5

10

- 6. The floor covering according to claim 1, wherein a glass fiber sheet is attached to the upper or lower side of the high density perforated PVC sheet.
- 7. The floor covering according to claim 6, wherein a glass fiber sheet is attached to each of the lower and upper sides of the high density perforated PVC sheet.
- 8. The floor covering according to claim 1, wherein a covering is attached to the high density perforated PVC sheet, said covering being selected from the group consisting of non-woven fabric, PVC sheet, rubber sheet, and foamed synthetic resin sheet.